

## MOUNTING INSTRUCTIONS TUBELESS KIT - PRESTA VALVES

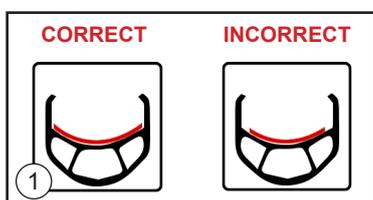


Attention: Please read instructions carefully and thoroughly before mounting and using tubeless tires.



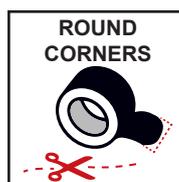
### 1. Preparing the rim:

Remove any rim strip or tape previously on the rim and clean the rim thoroughly. Use a clean rag with a household dissolvent (not alcohol, white spirit or other cleaners) to remove all traces of dirt left on the inside of the rim. If the rim is carbon, alcohol can be used but do not use on other materials. Leaving any dirt on the rim will cause tape adhesion issues. Check the rim and rim holes for any cuts or sharp edges and file down any rough edges in order to avoid potential cuts in the rim strip.



### 2. Taping the rim:

To cover the spoke holes, use the black adhesive tape applying a full round of tape until one end overlaps the other by about 6-7 cm. (image 2). Apply the tape slowly, carefully, creating tension to avoid twisting it and make sure it is well centered. Trim the end of the tape to round off edges. This will avoid the tape from unsticking prematurely.



### 3. Installing the valve:

The valve hole will be covered with the tape. Puncture the tape with the valve itself or with a sharp tool, taking care not to enlarge the hole leaving just enough space to insert valve.

#### a) For rims with Schrader type valve stem holes (image 4.a):

Insert the valve leaving the conical gasket in its original place and tighten the nut carefully. Do not use tools as tightening it by hand is enough.



#### b) For rims with Presta type valve stem holes (image 4.b):

In this case you must remove the rubber conical gasket and invert it. If the valve is then too short and doesn't poke out far enough to screw on the nut, replace the conical gasket with a flat one.



### 4. Mounting the tires:

Have a set of tire levers and a tubeless or tubeless-ready tire handy. Spray the sides of the tire and the rim bed with clean water (use water without soap). It helps to wet both the tire and rim bed in order to seat and inflate the tires easily and avoid any displacement, wrinkling or even partially removing of the rim strip during this process. Mount the tire and add the sealant liquid before completely sealing the tire into the rim (image 5). The second option is to mount the tire completely and inject the liquid through the valve into the tire. The valve core can be disassembled, and the liquid can be injected directly from the bottle spout into the tire (image 6).





## 5. Sealant liquid:

Shake the bottle well before injecting the liquid into the tire. For increased endurance you can add up to 20% more of the recommended dosage. We recommend checking and topping up your tires periodically.



MTB 26": 60-80ml	MTB Plus: 120-150ml
MTB 27,5": 70-90ml	FAT BIKE: 170-200ml
MTB 29": 80-100ml	



**IMPORTANT: SHAKE WELL BEFORE USE**



## 6. Inflate:

Remember, we recommended spraying the tires and rim with clean water which will make inflating and seating of the tire easier. A compressor may be needed to inflate your tires. If using a compressor, protect your eyes as when applying air pressure, some sealant liquid may spray out given the pressure exerted by the compressor. Once inflated, check the nut of the valve. Rotate and shake the wheel in all directions to ensure the liquid is well spread out inside the tire (image 7). We recommend riding the bike after mounting and inflating to seat the tires on the rims and allow the liquid to spread inside the tires assuring an effective sealant process. If the tire loses some pressure during these first hours it is normal, inflate some more, rotate and shake the wheel to ensure the sealant liquid is covering all the inside pores. If the tire deflates in a matter of seconds, this is not normal. Check the rim bed ensuring it is well covered and check the valve for any possible leakage.

## 7. Periodic refill of sealant liquid:

Check your tires periodically. Add liquid sealant periodically to maintain the required level in the tires. The sealant will slowly dry up depending on several factors: how porous tires are, climate conditions, outdoor temperatures, proper or improper sealing of tires, etc. If the tire starts to lose pressure regularly, check it as it may have a small puncture or cut, or it may need a refill of liquid sealant. To add the sealant, loosen the valve core and inject the liquid through the valve into the tire. Use the small black tool that comes with the kit to remove the valve core. At this time ensure to clean the valve core and valve cavity very well otherwise the sealant will stick to the insides of the valve and valve core. Valve cores can be purchased separately. We recommend that you refill your tires at least every two months; it may be that the tire has not lost pressure, but the sealant liquid does suffer some deterioration over time therefore needs topping up.

## GENERAL REQUIREMENTS AND RECOMMENDATIONS:

For optimal conservation of liquid sealant, we recommend that you shake it well periodically even if it is not being used. Always shake before use. The rims should be double walled. If your rim has a high profile you may need to use an extension. Use the air pressure recommended by the manufacturer for each tire type. Too little or too much air pressure in tires can cause the tire to unseat resulting in accidents. Remember that we recommend mounting the tire damping it first with clean water. If the tire does not seat properly, remove the valve core and inflate without it. Once the tire is inflated and seated on the rim, stop inflating otherwise there is risk of rupturing the tire due to excess pressure. Quickly replace the valve core, screwing it firmly into place. If some pressure has been lost while replacing the valve core, you can easily top up the tire to the required level. Use protective glasses while inflating tires to avoid the possible risk of small sprays of sealant liquid escaping due to air pressure during this process. Check your tires regularly especially after mounting them for the first time. These periodic and regular checks ensure a longer life and better functioning of your tubeless tires. If you observe that some liquid has dried up inside the tires, refill them as soon as possible. We recommend that you refill your tires at least every two months. If in doubt of the amount of liquid left in the tires, add half of a normal refill dose. Any excess liquid only adds a few grams of weight to your tires but will avoid loss of pressure. Use only rims and tires in good condition. Remember that this kit is designed to convert wheels using different types of tires. This means it may be easier or harder to inflate the tires and performance may vary depending on the type of tire. We recommend using tubeless tires in good condition. Do not mount tires that are worn, old or have cuts, scrapes or defects that compromise the integrity of the tire and could potentially cause an accident.